

The Tech



OFFICIAL NEWSPAPER OF THE UNDERGRADUATES OF MASSACHUSETTS INSTITUTE OF TECHNOLOGY

VOL. LXXII, NO. 3 5 CENTS CAMBRIDGE, MASS., TUESDAY, FEBRUARY 12, 1952

ALL STAFF MEETING
TODAY AT 5:00
IN
THE TECH OFFICE

Three Hundred Girls Will Grace Dormitory Dance

The Dormitory Committee will hold its Annual Spring Acquaintance Dance on next Friday evening, February 15, starting at 8:00 p.m. The dance will bring three hundred girls—one hundred from Simmons, one hundred from Lasell, and more from Radcliffe, Boston University, and Emerson—to the dance floor of Morss Hall in Walker Memorial.

The Techtonians will provide the dance music and the well-known Dinner Music Society of Upper Beacon Street will entertain at intermission. "Guys and Dolls" will be the theme of the dance and decorations will follow the familiar Valentine's Day theme.

Only a limited number of tickets will be sold, at \$1.25, including tax. Tickets can be purchased in the lobby of Building 10 and from all hall and floor chairmen. Tickets will also be sold, while they last, at the door.

The girls will be admitted only on tickets which have been sent to the girls' colleges for free distribution. The Dormitory Committee does not expect a profit from the sale of tickets here at the Institute.

Plenty of punch, lemonade, and cookies will be served at the dance.

Beranek Discusses "Sounds And You"

The third in a winter series of public popular science lectures, being held at the Institute under the auspices of the Society of Arts, will be given at 4:00 p.m. next Sunday by Dr. Leo L. Beranek, professor of electrical engineering and technical director of the acoustics laboratory at the Institute.

Dr. Beranek's lecture on "Sounds and You" will review some aspects of sounds encountered in everyday life. It will include discussion of the characteristics of hearing and speech, the effects of noise on speech and comfort, the criteria for acoustic design, the high fidelity question, loud speaker selection, and a comparison of loud speakers.

The talk will feature demonstrations as did the previous lectures in the series which were illustrated with slides, specimens, models and experiments. The fourth and concluding lecture of the current program will be given by Dr. John A. Hrones on "Automatic Control in Men and Machines" on Sunday, March 9.

University of Vienna Offers New Program

The University of Vienna will have an international summer session this year at Schloss Traunsee, in Salzburg, Austria.

The summer school, held in a 19th century castle, is in the Alpine lake region, near the festival town of Salzburg. The purpose of the school is to promote European-American cultural relations.

Courses, conducted in English, will be offered in law and political science, liberal arts, and German literature and language. Tours and excursions to the Salzburg Festivals, to Vienna, and to other places of interest are offered together with the program of study.

The inclusive cost for three weeks at Schloss Traunsee will be \$100, and for six weeks \$185. The school is on the list of European institutions approved by the Veterans Administration.

(Continued on Page 4)

Noted Economist Talks On Economic Stability Under Defense Effort

Professor A. H. Hansen of Harvard will speak on "Prospects for Stability Under the Defense Mobilization Program" this Tuesday, February 12. The LSC sponsored lecture will be held in room 10-250 at 5:00; admission is free.

Professor Hansen is one of America's outstanding economists. His work on many aspects of economy forms a major contribution to contemporary Keynesian economics. He is especially well known for his views on "secular stagnation," a branch of economics which studies the question of whether or not the vitality and growing power of the American economic system is subject to a gradual disappearance.

After receiving his Ph.D. and LL.D. from the University of Wisconsin.

(Continued on Page 3)

Moore Fund Established To Aid Racial Harmony; Seminars Will Be Held

A fund dedicated to the improvement of intergroup and interracial relations and established in the name of Harry T. Moore, NAACP leader, killed on Christmas Night by the explosion of a bomb placed under his home at Mims, Florida, was announced recently. It is sponsored by 13 national youth organizations and administered by the Young Adult Council of the National Social Welfare Assembly (YAC).

Designed to improve human relations the Moore Fund will conduct seminars where community leaders will study methods and techniques for improving intergroup relations. The Fund will also make scholarship grants for study and research in race relations.

World Assembly of Youth Member

YAC is a coordinating council of youth organizations and is the recognized spokesman for American youth nationally and internationally. It is the U. S. member of the World Assembly of Youth.

The organizations sponsoring the Fund, all affiliated with YAC are: YMCA; YWCA; U. S. National Student Association; American Unitarian Youth; Collegiate Council for the UN; National Jewish Youth Conference; North American Student Cooperative League; Students for Democratic Action; United Christian Youth Movement; Universalist Youth Fellowship; and the youth and student sections of National Association for the Advancement of Colored People, United World Federalists, and National Catholic Welfare Conference.

The international role of YAC has served to point up the great necessity for young people to work for better race relations.

Contributions should be sent to YAC, 134 East 56th Street, New York 2, N. Y.

Freshmen Hold Synchro-Swing At Baker House

Surrealistic decorations and radio-active refreshments were promised this week by the Class of '55 as a part of their "Synchro-Swing" informal dance to be presented Saturday evening, February 23, in Baker House. The young beavers hope to produce a "super zany, modernistic atmosphere that only Tech minds are capable of conceiving" in their first class function.

Jimmy Mover's orchestra has been engaged for the occasion. Mr. Mover was the featured trumpeter with Horace Heidt for many years. He recently played at the Salisbury Beach Follies, and has made numerous appearances on radio and TV. Two vocalists will appear with the band.

Intermission entertainment will feature the singing of the "Logarithms," Tech's famed double quartet. A limited number of tickets priced at \$1.75 per couple will be placed on general sale Feb. 18.

More than fifty freshmen are working on the various phases of the dance, headed by Eldon Reiley.

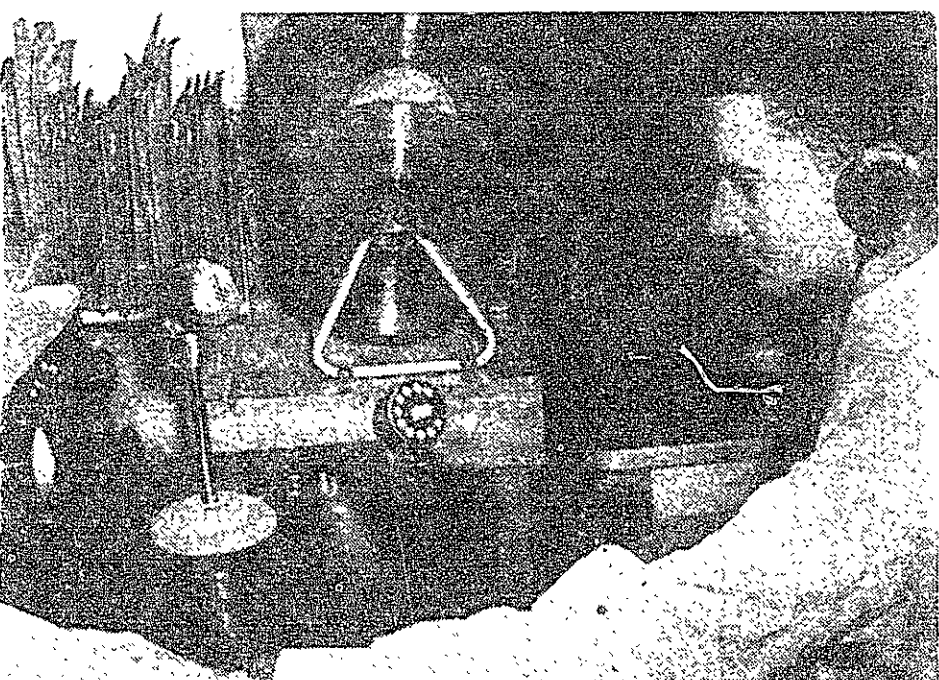
(Continued on Page 3)

NOTICE

14.51 Classes

In view of the fact that a number of students have expressed an interest in taking 14.51 (International Relations) this spring, the Division of International Relations is considering the possibility of running a 14.51 section at 3:00 p.m., Monday, Wednesday, Friday, Room 1-190. All qualified students wishing to take the course should register in the office of Professor Norman J. Padelford, 14-N325, at the earliest possible opportunity.

WMIT Demonstrates "Radio Life Can Be Beautiful"



Pictured above in the WMIT control room is Chief Engineer Victor Ellis, '52.

By JOHN F. D'AMICO '54

Want to be a disk jockey or radio engineer, learn to flip a record in 5 seconds, build a radio transmitter?

If you are a kibitzer you might enliven a record show with your humor (or receive phone calls suggesting that you quit). Life can be interesting on the WMIT staff.

The campus radio station was begun some five years ago as a thesis project. A substantial grant followed the Institute's official recognition of WMIT as a Class A activity, and the station was then outfitted with equipment which at the present time, assert WMIT technicians, is as good as any college station could have. From

Dr. Baker Memorial Foundation Selects Second Committee

On Thursday night, February 7, the Everett Moore Baker Memorial Foundation selected the second Committee to carry on the work of the Foundation. Those selected from thirty applicants were David L. Klepper, Jay F. Koogler, Eugene D. Richter, and Mark B. Schupack of the class of 1953, and Robert M. Briber of the class of 1952. Alternates for the above members

are Charles A. Homsy '53, and Paul P. Shepard '53. Should any of the regular members leave school permanently, these alternates would be available to replace them.

These five will now familiarize themselves with the life and works of Everett Moore Baker. They will then utilize the organization and financial strength of the Foundation to advance his aims and ideals in the form of one or more projects that will be carried out during the coming year.

Field Work Progressing

The committee selected last year has completed the major portion of the field work involved in its study of the position of the undergraduate at M.I.T. As soon as the material has been assembled into presentable form it will be submitted

(Continued on Page 3)

Bemis Foundation Offers Fellowship For Housing Study

Albert Farwell Bemis Foundation of the Institute will offer for the second year a Bemis Foundation Fellowship of up to \$2500 for a program of graduate research in housing during 1952-53, it was announced recently by Burnham Kelly, Director of the Foundation.

Any significant aspect of housing, from broad studies to specific problems, may form the basis for research under the Bemis Fellowship which was established to aid in the "search for, and dissemination of, knowledge pertaining to more adequate, economical and abundant shelter for mankind." Institute courses appropriate to the program include architecture, business administration, city and regional planning, economics and engineering.

Candidates, who will be selected on the basis of their qualifications and of the contributions they may be expected to make in the field, should apply to the Bemis Foundation by March 1. In unusual circumstances, more than one fellowship may be awarded in a single year.

Leonardo's Inventions Displayed In May

The Boston Museum of Science has completed arrangements for New England's first showing of the world-famous Leonardo da Vinci Exhibit at Science Park, beginning May 16 and continuing through June 15, 1952, according to an announcement made recently by Museum Director Bradford Washburn.

Arrival of the exhibit at Science Park coincides with the 500th anniversary of the birth of da Vinci, called "the greatest genius in the history of man."

The unique collection of 72 working models of da Vinci inventions is the only set in existence. It

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Studio A in the basement of Ware, East Campus, WMIT broadcasts to the Institute dormitories and to a majority of the fraternities, offers programs of music, news, and an assortment of special features, often covers games, lectures, and dances in Walker Memorial and around the campus. With the familiar fair weather "Stein Song" the station ends each broadcasting day at 2 a.m., begins activities next morning at 7:30 with 75 minutes of Yawn Patrol and then is silent until the evening broadcasts begin at 5. Schedules have been altered somewhat with the recent addition

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The Tech

VOL. LXXII

TUESDAY, FEBRUARY 12, 1952

NO. 3

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CALENDAR OF EVENTS

FEBRUARY 13 TO FEBRUARY 19, 1952

WEDNESDAY, FEBRUARY 13

Technology Christian Association. Skeptics Seminar. Moderator: Rev. Leonard Clough, Executive Secretary, Student Christian Movement of New England. Faculty Lounge, Walker Memorial, 4:00-6:00 p.m.
 Hayden Library Film Program. "DuPont Story." Room 14-0615, 4:05 p.m.
 Electrical Engineering Department. Colloquium: "An Hypothesis of Inhibition, Facilitation, and Excitation in the Simplest Reflex Arcs." Dr. Patrick Wall, Dr. Jerome Lettvin, and Mr. Walter Pitts. Room 6-120, 4:30 p.m. Refreshments at 4:00 p.m. in Room 6-321.
 Inter-Varsity Christian Fellowship. Lecture: "Reasons for Unbelief." Mr. John Pierce. Room 5-204, 5:00 p.m.
 M.I.T. Mathematics Society. Lecture: "The Hatchet Planimeter." Mr. L. G. Kaufman. Room 4-370, 5:00 p.m.
 Alpha Phi Omega, Alpha Chi Chapter. Meeting and Elections. Ware Lounge, 7:30 p.m.
 Lecture Series Committee. Forum: "What is Progress." Dr. Julius Stratton, Moderator. Room 6-120, 7:30 p.m.

THURSDAY, FEBRUARY 14

Physics Department. Colloquium: "Some Properties of Metastable Atoms." Dr. Julius Molnar, Bell Telephone Laboratories, Murray Hill, N. J. Room 6-120, 4:15 p.m.
 Freshman Guidance Talks. Courses I and XIII. Room 2-390, 5:00-6:00 p.m.
 Lecture Series Committee. Film: "Passport to Pimlico." Room 1-190, 5:00 and 8:00 p.m. Admission 40¢.
 Hayden Library Film Program. "DuPont Story." Room 14-0615, 5:05 p.m.

FRIDAY, FEBRUARY 15

Mechanical Engineering Department. Seminar: "Jet Pumps." Mr. E. E. Weynand. Room 3-370, 4:00 p.m. Coffee from 3:30-4:00 p.m. in Room 3-174.

SATURDAY, FEBRUARY 16

Informal Dance Committee. Dance. Morss Hall, Walker Memorial, 8:30-12 midnight.

SUNDAY, FEBRUARY 17

Society of Arts. Popular Science Lecture: "Sounds and You." Dr. Leo L. Beranek. Room 10-250; 4:00 p.m.

MONDAY, FEBRUARY 18

Aeronautical Engineering Department. Aerodynamics Seminar: "Condensation and High-Speed Flows." Dr. H. G. Stever. Room 33-319, 4:00 p.m. Coffee from 3:30-4:00 p.m. in the DuPont Room.
 School of Architecture and Planning. Lecture: "The Architectures of North Africa." Mr. G. E. Kidder Smith, architect. Room 7-437, 4:00 p.m.
 Freshman Guidance Talks. Courses II and XVII. Room 2-390, 5:00-6:00 p.m.

TUESDAY, FEBRUARY 19

Lecture Series Committee. Lecture: "Culture and Engineering." Professor H. A. Shepard. Room 10-250, 5:00 p.m.
 Hayden Library Film Program. "Frozen Freshness," "Filleting & Packaging Fish," and "Pacific Halibut Fishing." Room 14-0615, 5:05 p.m.
 Christian Science Organization. Subject: "Self-Reliance." Tyler Lounge, Walker Memorial, 5:15 p.m.
 Tech Model Railroad Club. Film: "The Hoosier Line." Room 1-190, 5:15 p.m.

EXHIBITION

Photographic Salon prints by Elbridge G. Newhall of Santa Barbara, Cal., are on display in the Photographic Service Gallery, Basement of Building 11, through February 26.

CALENDAR OF EVENTS

The Calendar of Events appears in THE TECH on Tuesdays with announcements for the following week. Notices, typewritten and signed, must be in the Office of the Editor, Room 7-204, not later than noon on Thursday prior to the date of publication. Material for the Calendar of February 20-February 26 is due February 14.

Letter to the Editor

Editor, THE TECH,
 Dear Sir:

At least eight of the twenty-seven fraternities at MIT have either racially or religious discriminatory clauses in their national or local constitutions. These clauses constitute a danger to America in two ways: They symbolize and perpetuate concepts which are basically undemocratic and incompatible with our democratic beliefs and institutions. Also, they are ammunition for the propaganda guns of our enemies who seek to benefit from and irritate intolerance in America.

Because these clauses are dangerous, they should be abolished. The administration of the Institute has never formed any policy on this question. I believe that by recognizing these fraternities, the administration is condoning their discriminatory practices. The members of these fraternities are, for the most part, apathetic to the problem. They do not, in general, seek to change their national constitutions.

Since neither the administration nor the fraternity brothers themselves seems to intend to abolish these clauses, it is the job of the Institute Committee to do so. Ins. Com. should require each fraternity whose constitution contains discriminatory membership qualifications to propose and vote for the abolition of the clauses at each national convention for a certain period of years. If at the end of this time the clauses have not been removed, the fraternity should leave the national or lose all recognition by the Institute Committee, the Inter-fraternity Conference, and the administration of the Institute. This plan has already been adopted at the University of Michigan and at Dartmouth. We should adopt it now.

CHARLES B. JOHNSON, '54
 February 10, 1952.

(Continued on Page 6)

AS SEEN FROM HERE

By S. A. KLIMENT

"The Browning Version," a film, at the Exeter Theater

There has been a tendency of late to take plays and make movies of them. It was done with Tennessee Williams' "A Street Car Named Desire," with Arthur Miller's "Death of a Salesman," Terence Rattigan's "Winslow Boy," and with a number of other stage "hits" by contemporary playwrights.

In all these, the film director was confronted with the problem of pouring the static mold of a stage presentation into the dynamic form of a moving picture. A challenging job this, in which the director of the "Salesman," for one, did not altogether succeed.

Anthony Asquith achieved a more fortunate solution in "The Browning Version." Centered around an English Public School (a private school by American standards), the story describes the fate of a schoolmaster, disliked by the Headmaster and the Board of Directors of the school, feared by his students, and deceived by an unfaithful wife.

The schoolmaster is played with an actor's artistic exaggeration of

a role by Michael Redgrave in a way which never becomes tiring to the onlooker. His performance is a profoundly well thought out characterization of an introspective, self-pitying scholar confronted with what for him has become the cruel job of keeping discipline in a class of fifteen-year-olds and at the same time teaching them the Greek classics.

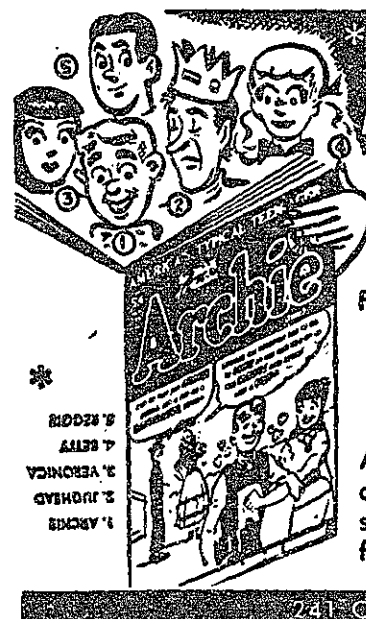
The headmaster gave a convincing performance of a garrulous, smooth executor of the will of the Board of Directors.

The remainder of the acting was good but not as good. Jean Kent as the school teacher's wife had a well-formed figure and a pretty face, but her performance was dull and unrefined. Nigel Patrick as

(Continued on Page 4)

ELEMENTARY ITALIAN

A group for reading elementary Italian is being formed by a few interested students. Professor Bodmer of the Modern Languages Department has agreed to give the course. Anyone interested should contact him at 14-5M-46, Ext. 771



Do YOU KNOW —
 ARCHIE and his GANG?

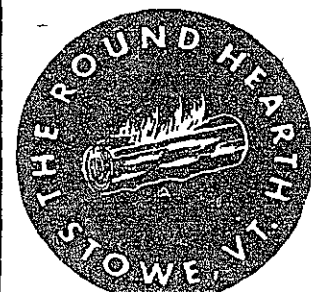
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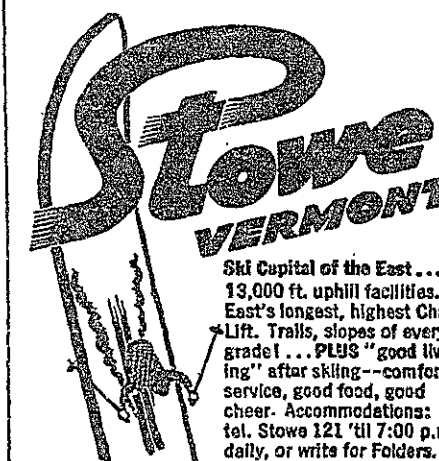
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NOTICES

Catholic Club

All Catholics in the Institute are invited to the Catholic Club's Social to be held tomorrow, Feb. 13, in the Student-Faculty Lounge, Room 2-290. The affair will start at 5:00 p.m. Refreshments will be served.

FSSP

The week of February 24 has been designated "FSSP Week" by the Foreign Students Summer Project committee. Its purpose is to acquaint the student body at the Institute with the various activities of FSSP. The program will include radio broadcast over station WMIT, an open house committee meeting, and a smoker.

Model Aircrafters

The Tech Model Aircrafters will sponsor a glider contest at Briggs Field on Sunday, Feb. 17. The contest will run from 11:00 a.m. to 4:00 p.m. On Saturday, Feb. 16, the Model Aircrafters Building Session will be held in Room 18-008 at 1:00 p.m. Refreshments will be served. All who wish to attend are welcome.

Radio Control Club

The Radio Control Club will hold a meeting on Wednesday, February 20, in the Dupont Room, Building 16. The meeting will start at 5:00 p.m.

Humanities Series

M.I.T. Humanities Series will present the Gilet String Quartet tonight in the third concert of the current series. The quartet will play K. 575 in D major by Mozart, Op. 95 in F minor by Beethoven, and Debussy's Op. 10 in G minor. The concert will be held at 8:15 p.m. Tickets are available in the Music Library.

Peabody House

Mr. John Glowacki of the Warsaw Conservatory of Music, Warsaw, Poland, will direct the Peabody Playhouse presentation of Gilbert and Sullivan's "The Mikado" to be held at the Playhouse on Feb. 14, 15, and 16. The presentation will mark the twenty-fifth consecutive year of production at the Playhouse.

Hillel Foundation Forum

The first Hillel Forum of the spring term will be held at 5:00 p.m., Thursday, in the east Ware Lounge in the Old Senior House. Everyone is welcome to this discussion which will be of general interest. At 6:00 p.m. there will be a short business meeting.

Simmons-at-M.I.T. Oneg Shabat

Friday night at 8:00 p.m. the Simmons College Hillel will sponsor an Oneg Shabat in the Hayden Library Faculty Lounge, that's on the third floor, east corridor. There will be services, refreshments, and entertainment, and dozens of girls from Simmons.

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Baker

(Continued from Page 1)

to the student body. The selecting group consisted of members of the Founding Group, the Advisory Board, and the first Memorial Committee. A meeting of the Advisory Board and the two five-man Committees will be held near the end of the month. As soon as the second committee has selected its major project it will be announced in THE TECH.

da Vinci

(Continued from Page 1)

comes to Boston directly from the Metropolitan Museum of Art in New York.

At previous showings in Denver and Dallas it attracted record audiences. In Los Angeles, more than 114,000 persons flocked to the exhibit in a three-week period.

Modern Ideas Employed

An Italian engineer named Roberto A. Guatelli constructed the models working directly from da Vinci's famous scientific sketches. Most of the devices look like recent engineering developments rather than inventions conceived 500 years ago.

As seen in the models, from idea to operation, the master inventor left nothing to the imagination, even providing detailed specifications for building. da Vinci developed his conception of a hydraulic water lift into plans for a giant pump which was actually used in his day at the canal locks at Florence, Italy.

Sponsored by IBM

da Vinci's device for lifting weights is practically identical with the present-day automobile jack. His design for a variable speed gear system is likewise used in the transmission of modern automobiles with only slight modifications.

The special exhibition sponsored by International Business Machines also includes fifty reproductions of Leonardo's sketches covering anatomy, botany, cartography, warfare, architecture and astronomy; as well as a collection of full-color prints of some of his most famous paint-

ings including the renowned Mona Lisa and the Last Supper.

The exhibit will occupy the entire second floor of the Museum's new East Wing during the month-long stay, which will be its only New England showing.

No Change in Admission

Director Washburn announced that there will be no additional charge for the da Vinci Exhibit, visitors entering the Museum at regular admission rates. Because of the widespread interest in the show, Washburn further added that the Museum plans to extend its regular hours during the Leonardo exhibition. The Museum is located in Science Park, Boston.

Weekday mornings Tuesday through Friday, are being reserved for school and college visits. The Museum is already making advance reservations for students during these hours, as well as for other groups who wish to reserve admission during public opening hours.

Hansen

(Continued from Page 1)

consin in 1918, Professor Hansen taught economics and did original research for 18 years at the University of Minnesota. From 1937 until the present he has been Littauer Professor of Economics at Harvard University. Despite his academic career, he has worked on a large number of national and international advisory boards, and is on the board of editors of several famed economic journals. Among his many books and papers are *Economic Stabilization in an Unbalanced World* and *Principles of Economics*.

Frosh Dance

(Continued from Page 1)

general chairman. Larry Bernstein is handling publicity, Dave Snider, decorations; Ken Hoben, refreshments; Frank Bostrom, tickets; Bob Morgon, band; and Roy Salz-

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N.E.I.S.A. Meeting Held At Tech; Intercollegiate Schedule Given Out

The New England Intercollegiate Sailing Association held its fourth annual meeting at the Institute on February 2. Lawrence Conover, Dartmouth sailing ace, was elected president. Conover, who is champion of the International 110 Class, is the first Dartmouth undergraduate to head NEISA.

Justin Kerwin, M.I.T. and Vineyard Haven; Theodore Reed, Northeastern and Squantum; and Kenneth Cook, Tufts and Medford, were elected members-at-large of the Executive Committee. Walter C. "Jack" Wood of M.I.T. was elected to succeed Prof. Irwin H. Schell as chairman of the Board of Governors, an ex-officio member of the executive committee.

MAJOR EASTERN INTERCOLLEGIATE DATES and NEW ENGLAND I.S.A. SCHEDULE SPRING 1952 CHAMPIONSHIPS

Apr. 26-27: Eastern "Ivy-Service" Championship, Owen Trophy, at M.I.T.

District Apr. 20: New England Championship, Elimination "B" at M.I.T.

Limited or Area Apr. 19: Greater Boston Dinghy Championship, Oberg Trophy, at Northeastern (M.I.T.)

Intersectional Regattas May 17-18: New England Spring Open Invitation Regatta, Boston Dinghy Cup, at M.I.T.

(Continued on Page 5)

As Seen . . .

(Continued from Page 2)

the science master was young and dashing; he seems to be cut out for straight forward parts of this type. Taplow, one of the fifteen-year-olds, did well in the role of a mischievous but well-meaning schoolboy; at one point he made a brilliant task of mimicking the pompous and involved style of speech of his master.

The camera moves from classroom to master's house to chapel to cricket field to assembly hall, without staying too long anywhere, and thus avoids the static situations inherent in a stage production. The incidental music is unobtrusive except for a loud burst of Beethoven at the end. The screen-play was changed very little from the original, with the result that most of the characters spoke at greater length than was warranted in a given situation.

But all in all "The Browning Version" is one of the best movies being shown at the moment in Boston.

Beaver Hoopsters Outclassed By Brandeis and Colby College

The Beaver Basketeers were unable to better their record this weekend, as they fell before a powerful Brandeis five on Friday, Feb. 8, and equally strong Colby College the following evening. Coach Ed Leede's men carried the heavy load of a 2-9 record back with them from the little Maine school.

Brandeis Scores 85

The Castlemen from Waltham ran up 85 tallies and the MIT men could hardly keep pace with the fast breaking blue and white.

Captain Mike Nacey found the mark with his one hander from outside the foul circle five times in the first quarter, in addition to collecting two charity tosses, and this sensational performance left the Beavers on the short end of a 16-15 count. However, Mike had fouled three times during the same period and could only watch as Ed Stein's team pulled away in the second period, sparked by the set shooting of 5'9" Jules Yoselevitz from Philadelphia and the hard driving and playmaking of Captain Leonard Winograd, the son of City College Sam Winograd, Athletic Director of the famous New York school.

Halftime score, 41-29.

Nacey Returns

Nacey returned the second half, but could not be expected to duplicate his first quarter performance. Larry Garthe took up the cudgels

and tallied eleven points while playing a fine game off the board. Russ Kidder looked very good with his fine driving, but the Cardinal and Gray were outclassed. When the final whistle blew the Techmen had garnered but 61 tallies.

This is the first year of intercollegiate competition and Coach Stein's team is composed solely of freshmen and sophomores. However, they have attracted some very fine talent from Metropolitan New York, and Pennsylvania, and are sure to be a power in New England

(Continued on Page 5)

Vienna

(Continued from Page 1)

Interested students in the U. S. A. should write for further information and application blanks to the Institute of International Education, 2 West 45th Street, New York 36, New York. (After March 1, write to 857 Fifth Avenue, New York 21, New York.)

J. Paul Sheedy* Switched to Wildroot Cream-Oil Because He Flunked The Finger-Nail Test



POOR PAUL was having a fowl time. Even his best gal didn't give a hoot for him. "Wise she hate me so?" he asked his roommate. "Simple, you stuffy old bird—because your hair's always ruffled up! Better try Wildroot Cream-Oil hair tonic. It's non-alcoholic. Contains soothing Lanolin. And does tree things: Relieves annoying dryness. Removes loose, ugly dandruff. Grooms hair neatly and naturally all day long. (Even limbers up your scalp. And helps you pass the Finger-Nail Test!) Paul got Wildroot Cream-Oil and now he's a 'owling success. So why don't you take a taxi-dermist to any drug or toilet goods counter to get a bottle or tube of Wildroot Cream-Oil. It's your hair's best friend! And ask for it at your barber shop. Then there's no talon how the chicks'll go for you.

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One Man's Valentine is Another Man's Swan-Song

OR

what really happened on February 14th



Once there was a freshman who had a Problem. He couldn't get to first base with the Opposite Sex. Oh, they'd go out with him and wade briskly through a steak. But when it came time to say Good-night, just as he figured to collect a modest return on his Investment, he'd wind up with a face full of Splinters. Discouraging.

In desperation, he calculated himself a new angle. He ignored February 13th completely. Didn't send out a single Billet-doux. But on the morning of February 14th, he strode down to the Western Union office and sent Telegrams to a carefully selected list of fifty Females. Very touching messages, on the "Be mine" theme. Then he went back to his room and shaved expectantly.

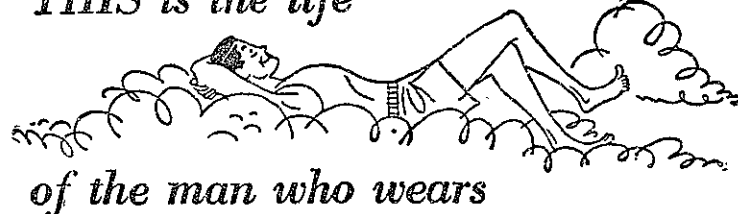
The first starry-eyed Girl drove up an hour later. The procession kept up all day. Talk about a Mouse-Trap! Now he's very happy. So are all his Wives. They just love Mecca.

There's a factual point to this frivolous case-history: No message is as pleasing and convincing as a telegram; none gets a more positive reaction. Nothing makes a gal or guy feel more special than receiving one whether it's congratulations to Dad or love to Mother or filching a Date with Destiny. Want proof? Just call Western Union.

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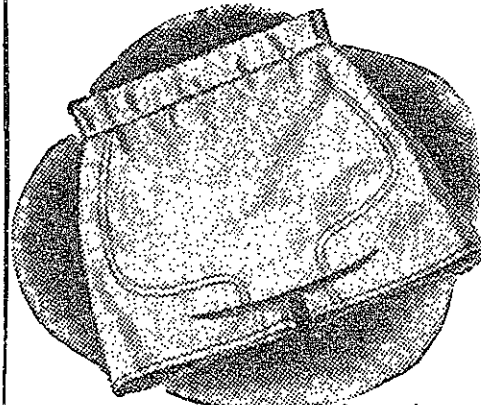
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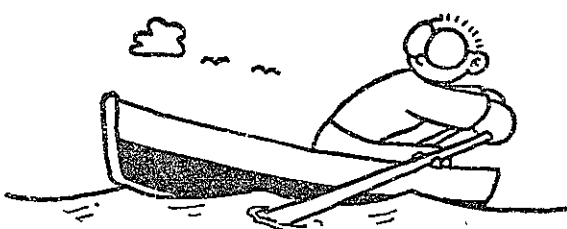
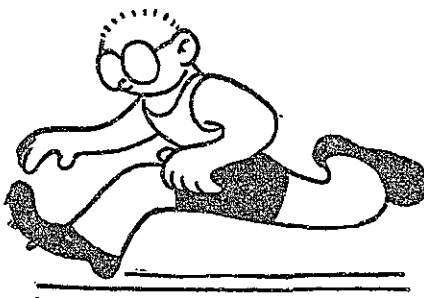
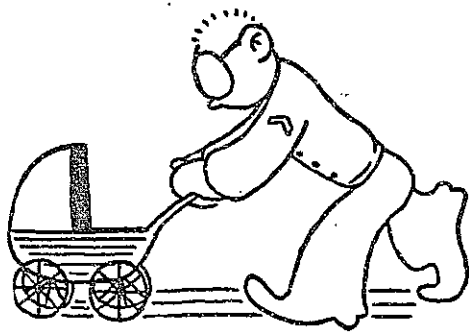
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Beaver Barks

With the week-end of March 1-2 coming closer, plans and arrangements for the best Tech's-a-Poppin' program ever to be held at the Institute have been almost completed.

New and improved events have been scheduled and for the first time in the history of Tech's-a-Poppin', the famed Smith College water ballet will perform. As for the traditional sports events, MIT's opponents will be against more evenly matched teams than in the past thus making for closer and more exciting contests.

The week-end is to open with a basketball game against Stevens Institute and a post-game dance will be held in Walker from 9:30 till 2:00 p.m. with Brad Kent's orchestra supplying the music. Stevens, incidentally, is the school that painted their initials on Tech's walks last year so there should be quite a rivalry going.

Saturday will have enough events to satisfy anyone no matter what his taste may be. The run-down includes: track meet with Boston College, wrestling against Coast Guard Academy, the swimming team to meet Bowdoin, and the rifle team to face New Hampshire.

On Saturday night Rockwell Cage is to be the scene of a real carnival with a genuine merry-go-round, amusements, beer and dancing to the Nu-Tones.


The amazing part of the weekend is the fact that the low price is only \$3.75 and split tickets will be sold. Tickets are on sale now in the lobby of Building 10. This is the opportunity for everyone to come out and support Tech's athletic teams so we'll be hoping to see you there.

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Sailing
(Continued from Page 4)

OTHER NEW ENGLAND EVENTS

Mar. 28: Boston College vs. Boston University at M.I.T.

Mar. 29: Freshman Octagonal (B.C.-Harvard-Holy Cross-M.I.T.-Northeastern-Trinity-Wesleyan-Williams) at M.I.T.

Mar. 29: Harvard vs. M.I.T. at M.I.T.

Apr. 12: Quadrangular (Harvard-M.I.T.-Northeastern-Tufts) at M.I.T.

Apr. 13: Pentagonal (Bowdoin-M.I.T.-Maine-Middlebury-Tufts) at M.I.T.

Apr. 27: Octagonal (B.C.-B.U.-Coast Guard-Harvard-Holy Cross-M.I.T.-Tufts-Worcester Tech) at Coast Guard

May 3: Boston College vs. Holy Cross at M.I.T.

May 4: Hexagonal (Dartmouth-Harvard-Holy Cross-M.I.T.-Middlebury-W.P.I.) at Dartmouth

ADVERTISING CORRECTION

In an advertisement by the Cryogenic Engineering laboratory February 5, 1952 it was said, "Over 62,000 liters (of liquid nitrogen) were supplied in 1950." The line should have read, "Over . . . were supplied in 1951."

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Look for the green cracked finish!

NOTICE

All eligible students who intend to take the Selective Service College Qualification Test in 1952 should file applications at once for the April 24 administration, Selective Service National Headquarters advised today.

An application and a bulletin of information may be obtained at any Selective Service local board. Following instructions in the bulletin, the student should fill out his application immediately and mail it in the special envelope provided. Applications must be postmarked no later than midnight, March 10, 1952. Early filing will be greatly to the student's advantage.

Results will be reported to the student's Selective Service local board of jurisdiction for use in considering his deferment as a student.

Engineers Take First In Invitation Tourney; Relay Team Crosses Finish in 3:28.3 Min.

Last Saturday evening in the famed Madison Square Garden, mecca of serious track fans, the Beaver runners showed their potential by out-running 3 other top colleges of the league in the annual NAAC Invitational tournament.

Invited to run the mile relay against Adelphi, Rhode Island and King's Point, they defeated those teams in that order.

M.I.T. Leads at Gun

It was an exciting duel from start to finish. The first runner for the Engineers, Walt Holliston, broke away at the start and finished his part of the mile leaving the Engineers with a slight lead. Bob O'Donnell, the next runner, fell back to second place, but Ian Williams found it again, giving it to George Grenier who coasted the rest of the way in the lead position cross-

(Continued on Page 6)

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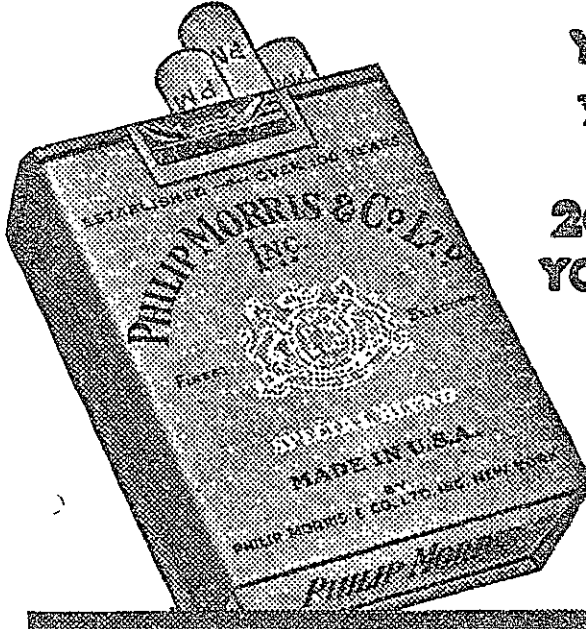
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WMIT (Continued from Page 1)

of equipment which allows WMIT to carry music directly from the Hayden Library. A test schedule from 3-5 p.m. has been tentatively arranged for the library broadcasts.

All-Night Shows Discontinued

WMIT's all-night record shows were undoubtedly comforting to the Techmen who habitually study in the early morning hours, but not so to the sleep-worn announcers and engineers. For lack of personnel the station finally discontinued the all-night shows and returned to the 2 o'clock sign-off.

The dream of the station managers is expansion. They are willing to train and encourage any who are interested in any of the aspects of radio broadcasting. They will train engineers to cue records, to operate station equipment, to humor announcers; they will train announcers in the arts of on-the-air etiquette; the technical staff will introduce newcomers to service, installation and improvement techniques.

Station Utilizes Carrier Wave Broadcasting

Unlike commercial stations WMIT broadcasts by carrier wave. Transmitters are not connected to an aerial, but to current modulated power lines to which listeners' sets are connected. Three transmitters, in Baker, Burton and East Campus houses, enable residents to pick up WMIT signals through dormitory power lines. Fraternities are connected by Bell Telephone lines.

WMIT's record collection, the backbone of the program schedule,

is replenished by complementary copies sent from Capital and Columbia record companies, and half-hour shows of popular and classical music plus advertising are sent at cost from France. In addition private collections have been donated for use so that the record collection numbers well over one thousand.

Newly Elected Officers

Newly elected senior officers are John Bennet '53, Station Manager, aided by Michael Neal '54, Asst. Station Manager. David Barnes '54 is Program Manager and Joseph Janovsky '54, Technical Manager. Finances are handled by Business Manager Lawrence Weinstein '54.

Letters

(Continued from Page 2)

Editor, THE TECH

Dear Sir:

To avoid any misapprehensions and possibly to prevent the building up of hopes which uncontrollable circumstances may dash, may I say that "use of the parking lot" on East Campus was not contemplated or implied in the request of the Student-Faculty Committee on Parking for statistics on student-owned cars recently transmitted to the chairman of the several house committees. The Committee, in working on this problem, needs facts. That was the reason for the request.

Frederick G. Fassett
Associate Dean of Students

LSC

(Continued from Page 1)

Institute Alumnus

Father Smyth is an Alumnus of MIT who received his Ph.D. in chemistry in 1915. He is the author of *Manhood into God*, a book which deals with the elementary principles of the Catholic faith. He is at present a priest in the Anglican Communion and a member of the Society of the Catholic Commonwealth.

Joseph Keenan is a professor of Mechanical Engineering at MIT and also an Alumnus of the Institute. He is a specialist in the field of Thermodynamics and Heat Transfer. He has written two books, *Thermodynamics and Heat and The First Law*.

Secretary of War Consultant

De Santillana got his Ph.D. from the University of Rome and taught at the Sorbonne and Harvard University before becoming a Professor of the History of Philosophy and Science at MIT. Professor de Santillana is the author of *Aspects of 19th Century Rationalism, and Positivism and the Technocratic Ideal in the 19th Century*. He also contributes to *The New Republic* and the *Atlantic Monthly*.

Julius Stratton, who will act as moderator for the discussion, is a Professor of Physics at MIT and also Vice-President of the Institute. He is an expert consultant for the Department of the Secretary of War and chairman of the Communication Electronics Research and Development Board.

Notices

(Continued from Page 3)

L. S. C. Movie

The Lecture Series Committee will present the sparkling British comedy, "Passport to Pimlico," Thursday, February 14, at 5:00 p.m. and 8:00 p.m. in Room 10-250. Admission is 40c. Improvements have been made in the technical quality with the purchase of new lenses.

Hillel Reminds You That . . .

on Thursday at 8:00 p.m. at Hillel House, 5 Bryant Street, Lesley College will hold an acquaintance dance . . . at Hillel House on Sunday, Brunch at 10:30 a.m. (all the bagels you can eat, 35c to members), and a movie at 7:30 p.m. (Meyer Levin's "The Ill-Gals," free to everybody.) . . . Hillel is on-the-air every Tuesday at 10:30 p.m. on WMIT.

Women Reserve Officers

Opportunities are available for women college graduates between the ages of 24 and 32 in the Women's Air Force. Women are urgently needed to serve in both administrative and specialized career fields. Further information may be obtained from the PAS&T in Room 20-E-111.

Track

(Continued from Page 5)

ing the finish line in three minutes, twenty-eight point three seconds.

This was indeed a big day for the Trackmen whose next big meet will be against Northeastern University here on Saturday, the 16th.

Basketball

(Continued from Page 4)

in two years. Their two guards combine rare talents. Both Helmrich and Yoselevitz are fast, lightning starters and have fine outside shots. Winograd is cool and very shifty. Though only 6' 2" tall he is a fine rebounder, sweeping in from the corner. They need only a good pivot man to make them an outstanding ball club.

Large Crowd Attends

The game was played before a crowd of over two hundred in Walker Gym and the crowd was equally divided among both schools.

Up at Waterville the following evening the five fought hard but were again outclassed—this time from the opening whistle.

Behind 21-10 at the end of the first period the Engineers could not recover and Colby led 44-28 at halftime. They continued to pull ahead and the Beavers were on the wrong end of the final score, 81-53.

Schutz Shines

However, there was one bright spot in even this smarting defeat. Al Schultz, one of the stars of last year's freshman team and former captain of Brookline, Mass., high school, finally found himself. In previous games the 6' 2" redhead rebounded very well and showed a good defensive game but preferred to leave the shooting chores to his teammates. However, Al led the Engineers with 13 points in the Colby fracas.

Paul Van Allostyne tallied for 12 points for Tech. However, high scorer for the contest was Colby's Frank Piacentini, with 15 points.

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